IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928

Alexandria, Virginia 22320

Attorney Docket No.: 116637

Date: July 22, 2003

Telephone: (703) 836-6400 Facsimile: (703) 836-2787

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

X

 \boxtimes

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

CIRCUIT FABRICATION METHOD

Taken KAWASE

| RA (II | iventors): | Takeo MANADE |
|-------------|--------------------------------|---|
| \boxtimes | | (Figs. 1-12; 9 sheets) are attached. |
| В | A Declaration an | 3b for front page of Publication. Id Power of Attorney is filed herewith. |
| | (A Preliminary A | claims benefit of Provisional Application No filed Amendment is attached to reflect this claim in the Specification if not already present.) |
| \boxtimes | This patent appli The execute | cation is assigned to SEIKO EPSON CORPORATION. d Assignment is filed herewith. |
| A | An Information | Disclosure Statement is filed herewith. nall entity status is hereby asserted. |
| XXX | A Preliminary A | mendment is filed herewith. In application No. <u>0217425.8</u> filed <u>July 26, 2002</u> in <u>GREAT BRITAIN</u> is claimed (35 U.S.C. §119). |
| | A certified | copy of the above corresponding foreign application is filed herewith. |
| | the invention di | is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that sclosed in this application has not been and will not be the subject of an application filed in another a multilateral international agreement, that requires publication at eighteen months after filing. |
| | | |

CLAIMS IN THE APPLICATION AFTER ENTRY OF

The filing fee is calculated below:

ANY PRELIMINARY AMENDMENT NOTED ABOVE

| NO. FILED | NO. EXTRA | |
|-----------|-----------|--|
| | | |
| 36 - 20 | - 16 | |
| 1 - 3 | = 0 | |
| | | |

| SMALL ENTITY | | | | |
|--------------|-----------------|---|--|--|
| RATE | FEE | <u>OR</u> | | |
| | \$ 375 | <u>OR</u> | | |
| 9= | S | <u>OR</u> | | |
| 42 = | S | <u>OR</u> | | |
| 140 = | \$ | <u>OR</u> | | |
| OTAL | s | OR | | |
| | 9 = 42 = | RATE FEE \$ 375 9 - \$ 42 - \$ 140 - \$ | | |

OTHER THAN A **SMALL ENTITY**

| RATE | FEE |
|-------|---------|
| | \$ 750 |
| x 18 | \$ 288 |
| x 84 | \$ |
| + 280 | \$ |
| TOTAL | \$ 1038 |

Check No. 144439 in the amount of \$1038 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

^{*} If the difference is less than zero, enter "0".